

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-17 11:15:10
Date of Next Testing: 2028-05-16 11:15:10
Product Name: **Aluminum oxide**
CAS Number: 1344-28-1
Specifications & Purity: 99.99% metals basis, α -phase,0.40 μ m
Lot #: D2428291
SKU #: **H299537**
Version: **0**
Analysis #: **344926**
Storage Temperature: Protected from light

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Total Metallic Impuritie | 0-200 (ppm) | 52.00 ppm |
| Particle size | 300-500 (nm) | 319.80 nm |
| Purity(Based On Trace Metals Analysis) | 99.99-100 (%) | 99.99% |
| Appearance (H299537) | White powder | White powder |
| phase(α) | α -phase | α -phase |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager